Union Calendar No. 293

104TH CONGRESS H. R. 3060

[Report No. 104-593, Part I]

BILL

To implement the Protocol on Environmental Protection to the Antarctic Treaty.

May 23, 1996

Committees on International Relations and Resources discharged; committed to the Committee of the Whole House on the State of the Union and ordered to be printed

Union Calendar No. 293

104TH CONGRESS 2D SESSION

H. R. 3060

[Report No. 104-593, Part I]

To implement the Protocol on Environmental Protection to the Antarctic Treaty.

IN THE HOUSE OF REPRESENTATIVES

March 12, 1996

Mr. Walker (for himself, Mr. Brown of California, Mrs. Morella, Mr. Schiff, Mr. Rohrabacher, Mr. Cramer, Mr. Davis, Mr. Ehlers, Mr. Boehlert, Mr. Weldon of Pennsylvania, Mrs. Seastrand, Mr. Hastings of Florida, Ms. Lofgren, Mr. McHale, Ms. Eddie Bernice Johnson of Texas, Mr. Minge, Mr. Olver, Ms. Rivers, Ms. Jacksonlee of Texas, and Mr. Baker of California) introduced the following bill; which was referred to the Committee on Science, and in addition to the Committees on International Relations and Resources, for a period to be subsequently determined by the Speaker, in each case for consideration of such provisions as fall within the jurisdiction of the committee concerned

May 23, 1996

Additional sponsors: Mr. Calvert, Mr. Foley, Mr. Gutknecht, Mr. Doyle, Mr. Sensenbrenner, Mr. Bartlett of Maryland, Mr. Weldon of Florida, Mr. Fawell, and Mr. Porter

May 23, 1996

Reported from the Committee on Science

May 23, 1996

Referral to the Committees on International Relations and Resources extended for a period ending not later than May 23, 1996

May 23, 1996

Committees on International Relations and Resources discharged; committed

to the Committee of the Whole House on the State of the Union and ordered to be printed

A BILL

To implement the Protocol on Environmental Protection to the Antarctic Treaty.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Antarctic Environ-
- 5 mental Protection Act of 1996".
- 6 TITLE I—AMENDMENTS TO THE
- 7 ANTARCTIC CONSERVATION
- 8 **ACT OF 1978**
- 9 SEC. 101. FINDINGS AND PURPOSE.
- Section 2 of the Antarctic Conservation Act of 1978
- 11 (16 U.S.C. 2401) is amended to read as follows:
- 12 "SEC. 2. FINDINGS AND PURPOSE.
- 13 "(a) FINDINGS.—The Congress finds that the Ant-
- 14 arctic Treaty and the Protocol on Environmental Protec-
- 15 tion to the Antarctic Treaty establish a firm foundation
- 16 for the comprehensive protection of the Antarctic environ-
- 17 ment, the continuation of international cooperation, and
- 18 the freedom of scientific investigation in Antarctica.

1	"(b) Purpose.—The purpose of this Act is to pro-
2	vide legislative authority to implement, with respect to the
3	United States, the Protocol on Environmental Protection
4	to the Antarctic Treaty.".
5	SEC. 102. DEFINITIONS.
6	Section 3 of the Antarctic Conservation Act of 1978
7	(16 U.S.C. 2402) is amended to read as follows:
8	"SEC. 3. DEFINITIONS.
9	"For purposes of this Act—
10	"(1) the term 'Administrator' means the Ad-
11	ministrator of the Environmental Protection Agency;
12	"(2) the term 'Antarctica' means the area south
13	of 60 degrees south latitude;
14	"(3) the term 'Antarctic Specially Protected
15	Area' means an area identified as such pursuant to
16	Annex V to the Protocol;
17	"(4) the term 'Director' means the Director of
18	the National Science Foundation;
19	"(5) the term 'harmful interference' means—
20	"(A) flying or landing helicopters or other
21	aircraft in a manner that disturbs concentra-
22	tions of birds or seals;
23	"(B) using vehicles or vessels, including
24	hovercraft and small boats, in a manner that
25	disturbs concentrations of birds or seals:

1	"(C) using explosives or firearms in a
2	manner that disturbs concentrations of birds or
3	seals;
4	"(D) willfully disturbing breeding or
5	molting birds or concentrations of birds or seals
6	by persons on foot;
7	"(E) significantly damaging concentrations
8	of native terrestrial plants by landing aircraft,
9	driving vehicles, or walking on them, or by
10	other means; and
11	"(F) any activity that results in the signifi-
12	cant adverse modification of habitats of any
13	species or population of native mammal, native
14	bird, native plant, or native invertebrate;
15	"(6) the term 'historic site or monument'
16	means any site or monument listed as a historic site
17	or monument pursuant to Annex V to the Protocol;
18	"(7) the term 'impact' means impact on the
19	Antarctic environment and dependent and associated
20	ecosystems;
21	"(8) the term 'import' means to land on, bring
22	into, or introduce into, or attempt to land on, bring
23	into or introduce into, any place subject to the juris-
24	diction of the United States, including the 12-mile
25	territorial sea of the United States, whether or not

1	such act constitutes an importation within the mean-
2	ing of the customs laws of the United States;
3	"(9) the term 'native bird' means any member
4	at any stage of its life cycle (including eggs), of any
5	species of the class Aves which is indigenous to Ant-
6	arctica or occurs there seasonally through natural
7	migrations, and includes any part of such member
8	"(10) the term 'native invertebrate' means any
9	terrestrial or freshwater invertebrate, at any stage of
10	its life cycle, which is indigenous to Antarctica, and
11	includes any part of such invertebrate;
12	"(11) the term 'native mammal' means any
13	member, at any stage of its life cycle, of any species
14	of the class Mammalia, which is indigenous to Ant-
15	arctica or occurs there seasonally through natural
16	migrations, and includes any part of such member
17	"(12) the term 'native plant' means any terres-
18	trial or freshwater vegetation, including bryophytes
19	lichens, fungi, and algae, at any stage of its life
20	cycle (including seeds and other propagules), which
21	is indigenous to Antarctica, and includes any part of
22	such vegetation;
23	"(13) the term 'non-native species' means any

species of animal or plant which is not indigenous to

- Antarctica and does not occur there seasonally 1 2 through natural migrations; "(14) the term 'person' has the meaning given 3 that term in section 1 of title 1, United States Code, 5 and includes any person subject to the jurisdiction 6 of the United States and any department, agency, or 7 other instrumentality of the Federal Government or 8 of any State or local government; 9 "(15) the term 'prohibited product' means any 10 substance banned from introduction onto land or ice 11 shelves or into water in Antarctica pursuant to 12 Annex III to the Protocol; "(16) the term 'prohibited waste' means any 13 14 substance which must be removed from Antarctica 15 pursuant to Annex III to the Protocol, but does not 16 include materials used for balloon envelopes required 17 for scientific research and weather forecasting; 18 "(17) the term 'Protocol' means the Protocol on 19 Environmental Protection to the Antarctic Treaty, 20 signed October 4, 1991, in Madrid, and all annexes 21 thereto, including any future amendments thereto to 22 which the United States is a party;
- 23 "(18) the term 'Secretary' means the Secretary 24 of Commerce;

- 1 "(19) the term 'Specially Protected Species' 2 means any native species designated as a Specially 3 Protected Species pursuant to Annex II to the Pro-4 tocol; "(20) the term 'take' means to kill, injure, cap-6 ture, handle, or molest a native mammal or bird, or 7 to remove or damage such quantities of native plants 8 that their local distribution or abundance would be 9 significantly affected; 10 "(21) the term 'Treaty' means the Antarctic 11 Treaty signed in Washington, DC, on December 1, 12 1959; 13 "(22) the term 'United States' means the sev-14 eral States of the Union, the District of Columbia, 15 the Commonwealth of Puerto Rico, American 16 Samoa, the Virgin Islands, Guam, the Common-17 wealth of the Northern Mariana Islands, and any 18 other commonwealth, territory, or possession of the
 - "(23) the term 'vessel subject to the jurisdiction of the United States' includes any 'vessel of the United States' and any 'vessel subject to the jurisdiction of the United States' as those terms are defined in section 303 of the Antarctic Marine Living

United States; and

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Resources Convention Act of 1984 (16 U.S.C. 1 2 2432).". 3 SEC. 103. PROHIBITED ACTS. 4 Section 4 of the Antarctic Conservation Act of 1978 (16 U.S.C. 2403) is amended to read as follows: 6 "SEC. 4. PROHIBITED ACTS. "(a) IN GENERAL.—It is unlawful for any person— 7 "(1) to introduce any prohibited product onto 8 9 land or ice shelves or into water in Antarctica; 10 "(2) to dispose of any waste onto ice-free land 11 areas or into fresh water systems in Antarctica; 12 "(3) to dispose of any prohibited waste in Ant-13 arctica: 14 "(4) to engage in open burning of waste; 15 "(5) to transport passengers to, from, or within 16 Antarctica by any seagoing vessel not required to 17 comply with the Act to Prevent Pollution from Ships 18 (33 U.S.C. 1901 et seq.), unless the person has an 19 agreement with the vessel owner or operator under 20 which the owner or operator is required to comply 21 with Annex IV to the Protocol; 22 "(6) who organizes, sponsors, operates, or pro-23 motes a nongovernmental expedition to Antarctica, 24 and who does business in the United States, to fail 25 to notify all members of the expedition of the envi-

- 1 ronmental protection obligations of this Act, and of 2 actions which members must take, or not take, in order to comply with those obligations; 3 "(7) to damage, remove, or destroy a historic 4 5 site or monument; "(8) to refuse permission to any authorized offi-6 cer or employee of the United States to board a ves-7 8 sel, vehicle, or aircraft of the United States, or sub-9 ject to the jurisdiction of the United States, for the
- purpose of conducting any search or inspection in

11 connection with the enforcement of this Act or any 12 regulation promulgated or permit issued under this

13 Act;

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- "(9) to forcibly assault, resist, oppose, impede, intimidate, or interfere with any authorized officer or employee of the United States in the conduct of any search or inspection described in paragraph (8);
- "(10) to resist a lawful arrest or detention for any act prohibited by this section;
- "(11) to interfere with, delay, or prevent, by any means, the apprehension, arrest, or detention of another person, knowing that such other person has committed any act prohibited by this section;

1	"(12) to violate any regulation issued under
2	this Act, or any term or condition of any permit is-
3	sued to that person under this Act; or
4	"(13) to attempt to commit or cause to be com-
5	mitted any act prohibited by this section.
6	"(b) Acts Prohibited Unless Authorized by
7	PERMIT.—It is unlawful for any person, unless authorized
8	by a permit issued under this Act—
9	"(1) to dispose of any waste in Antarctica (ex-
10	cept as otherwise authorized by the Act to Prevent
11	Pollution from Ships) including—
12	"(A) disposing of any waste from land into
13	the sea in Antarctica; and
14	"(B) incinerating any waste on land or ice
15	shelves in Antarctica, or on board vessels at
16	points of embarcation or debarcation, other
17	than through the use at remote field sites of in-
18	cinerator toilets for human waste;
19	"(2) to introduce into Antarctica any member
20	of a nonnative species;
21	"(3) to enter or engage in activities within any
22	Antarctic Specially Protected Area;
23	"(4) to engage in any taking or harmful inter-
24	ference in Antarctica; or

- 1 "(5) to receive, acquire, transport, offer for
- 2 sale, sell, purchase, import, export, or have custody,
- 3 control, or possession of, any native bird, native
- 4 mammal, or native plant which the person knows, or
- 5 in the exercise of due care should have known, was
- 6 taken in violation of this Act.
- 7 "(c) Exception for Emergencies.—No act de-
- 8 scribed in subsection (a) (1), (2), (3), (4), (5), (7), (12),
- 9 or (13) or in subsection (b) shall be unlawful if the person
- 10 committing the act reasonably believed that the act was
- 11 committed under emergency circumstances involving the
- 12 safety of human life or of ships, aircraft, or equipment
- 13 or facilities of high value, or the protection of the environ-
- 14 ment.".
- 15 SEC. 104. ENVIRONMENTAL IMPACT ASSESSMENT.
- The Antarctic Conservation Act of 1978 is amended
- 17 by inserting after section 4 the following new section:
- 18 "SEC. 4A. ENVIRONMENTAL IMPACT ASSESSMENT.
- 19 "(a) Federal Activities.—(1)(A) The obligations
- 20 of the United States under Article 8 of and Annex I to
- 21 the Protocol shall be implemented by applying the Na-
- 22 tional Environmental Policy Act of 1969 (42 U.S.C. 4321
- 23 et seq.) to proposals for Federal agency activities in Ant-
- 24 arctica, as specified in this section.

- 1 "(B) The obligations contained in section 102(2)(C)
- 2 of the National Environmental Policy Act of 1969 (42)
- 3 U.S.C. 4332(2)(C)) shall apply to all proposals for Federal
- 4 agency activities occurring in Antarctica and affecting the
- 5 quality of the human environment in Antarctica or de-
- 6 pendent or associated ecosystems, only as specified in this
- 7 section. For purposes of the application of such section
- 8 102(2)(C) under this subsection, the term 'significantly
- 9 affecting the quality of the human environment' shall have
- 10 the same meaning as the term 'more than a minor or tran-
- 11 sitory impact'.
- 12 "(2)(A) Unless an agency which proposes to conduct
- 13 a Federal activity in Antarctica determines that the activ-
- 14 ity will have less than a minor or transitory impact, or
- 15 unless a comprehensive environmental evaluation is being
- 16 prepared in accordance with subparagraph (C), the agency
- 17 shall prepare an initial environmental evaluation in ac-
- 18 cordance with Article 2 of Annex I to the Protocol.
- 19 "(B) If the agency determines, through the prepara-
- 20 tion of the initial environmental evaluation, that the pro-
- 21 posed Federal activity is likely to have no more than a
- 22 minor or transitory impact, the activity may proceed if ap-
- 23 propriate procedures are put in place to assess and verify
- 24 the impact of the activity.

- 1 "(C) If the agency determines, through the prepara-
- 2 tion of the initial environmental evaluation or otherwise,
- 3 that a proposed Federal activity is likely to have more
- 4 than a minor or transitory impact, the agency shall pre-
- 5 pare and circulate a comprehensive environmental evalua-
- 6 tion in accordance with Article 3 of Annex I to the Proto-
- 7 col, and shall make such comprehensive environmental
- 8 evaluation publicly available for comment.
- 9 "(3) Any agency decision under this section on
- 10 whether a proposed Federal activity, to which paragraph
- 11 (2)(C) applies, should proceed, and, if so, whether in its
- 12 original or in a modified form, shall be based on the com-
- 13 prehensive environmental evaluation as well as other con-
- 14 siderations which the agency, in the exercise of its discre-
- 15 tion, considers relevant.
- 16 "(4) For the purposes of this section, the term 'Fed-
- 17 eral activity' includes all activities conducted under a Fed-
- 18 eral agency research program in Antarctica, whether or
- 19 not conducted by a Federal agency.
- 20 "(b) Federal Activities Carried Out Jointly
- 21 WITH FOREIGN GOVERNMENTS.—(1) For the purposes of
- 22 this subsection, the term 'Antarctic joint activity' means
- 23 any Federal activity in Antarctica which is proposed to
- 24 be conducted, or which is conducted, jointly or in coopera-
- 25 tion with one or more foreign governments. Such term

- 1 shall be defined in regulations promulgated by such agen-
- 2 cies as the President may designate.
- 3 "(2) Where the Secretary of State, in cooperation
- 4 with the lead United States agency planning an Antarctic
- 5 joint activity, determines that—
- 6 "(A) the major part of the joint activity is
- 7 being contributed by a government or governments
- 8 other than the United States;
- 9 "(B) one such government is coordinating the
- implementation of environmental impact assessment
- 11 procedures for that activity; and
- "(C) such government has signed, ratified, or
- acceded to the Protocol,
- 14 the requirements of subsection (a) of this section shall not
- 15 apply with respect to that activity.
- 16 "(3) In all cases of Antarctic joint activity other than
- 17 those described in paragraph (2), the requirements of sub-
- 18 section (a) of this section shall apply with respect to that
- 19 activity, except as provided in paragraph (4).
- 20 "(4) Determinations described in paragraph (2), and
- 21 agency actions and decisions in connection with assess-
- 22 ments of impacts of Antarctic joint activities, shall not be
- 23 subject to judicial review.
- 24 "(c) Nongovernmental Activities.—(1) The Ad-
- 25 ministrator shall, within 2 years after the date of the en-

- 1 actment of the Antarctic Environmental Protection Act of
- 2 1996, promulgate regulations to provide for—
- 3 "(A) the environmental impact assessment of
- 4 nongovernmental activities, including tourism, for
- 5 which the United States is required to give advance
- 6 notice under paragraph 5 of Article VII of the Trea-
- 7 ty; and
- 8 "(B) coordination of the review of information
- 9 regarding environmental impact assessment received
- from other Parties under the Protocol.
- 11 "(2) Such regulations shall be consistent with Annex
- 12 I to the Protocol.
- 13 "(d) Decision To Proceed.—(1) No decision shall
- 14 be taken to proceed with an activity for which a com-
- 15 prehensive environmental evaluation is prepared under
- 16 this section unless there has been an opportunity for con-
- 17 sideration of the draft comprehensive environmental eval-
- 18 uation at an Antarctic Treaty Consultative Meeting, ex-
- 19 cept that no decision to proceed with a proposed activity
- 20 shall be delayed through the operation of this paragraph
- 21 for more than 15 months from the date of circulation of
- 22 the draft comprehensive environmental evaluation pursu-
- 23 ant to Article 3(3) of Annex I to the Protocol.
- 24 "(2) The Secretary of State shall circulate the final
- 25 comprehensive environmental evaluation, in accordance

- 1 with Article 3(6) of Annex I to the Protocol, at least 60
- 2 days before the commencement of the activity in Antarc-
- 3 tica.
- 4 "(e) Cases of Emergency.—The requirements of
- 5 this section, and of regulations promulgated under this
- 6 section, shall not apply in cases of emergency relating to
- 7 the safety of human life or of ships, aircraft, or equipment
- 8 and facilities of high value, or the protection of the envi-
- 9 ronment, which require an activity to be undertaken with-
- 10 out fulfilling those requirements.
- 11 "(f) Exclusive Mechanism.—Notwithstanding any
- 12 other provision of law, the requirements of this section
- 13 shall constitute the sole and exclusive statutory obligations
- 14 of the Federal agencies with regard to assessing the envi-
- 15 ronmental impacts of proposed Federal activities occur-
- 16 ring in Antarctica.
- 17 "(g) Decisions on Permit Applications.—The
- 18 provisions of this section requiring environmental impact
- 19 assessments (including initial environmental evaluations
- 20 and comprehensive environmental evaluations) shall not
- 21 apply to Federal actions with respect to issuing permits
- 22 under section 5.
- 23 "(h) Publication of Notices.—Whenever the Sec-
- 24 retary of State makes a determination under paragraph
- 25 (2) of subsection (b) of this section, or receives a draft

1	comprehensive environmental evaluation in accordance
2	with Annex I, Article 3(3) to the Protocol, the Secretary
3	of State shall cause timely notice thereof to be published
4	in the Federal Register.".
5	SEC. 105. PERMITS.
6	Section 5 of the Antarctic Conservation Act of 1978
7	(16 U.S.C. 2404) is amended—
8	(1) in subsection (a) by striking "section 4(a)"
9	and inserting in lieu thereof "section 4(b)";
10	(2) in subsection (c)(1)(B) by striking "Spe-
11	cial" and inserting in lieu thereof "Species"; and
12	(3) in subsection (e)—
13	(A) by striking "or native plants to which
14	the permit applies," in paragraph (1)(A)(i) and
15	inserting in lieu thereof "native plants, or na-
16	tive invertebrates to which the permit applies,
17	and";
18	(B) by striking paragraph (1)(A) (ii) and
19	(iii) and inserting in lieu thereof the following
20	new clause:
21	"(ii) the manner in which the taking or
22	harmful interference shall be conducted (which
23	manner shall be determined by the Director to
24	be humane) and the area in which it will be
25	conducted;";

1	(C) by striking "within Antarctica (other
2	than within any specially protected area)" in
3	paragraph (2)(A) and inserting in lieu thereof
4	"or harmful interference within Antarctica";
5	(D) by striking "specially protected spe-
6	cies" in paragraph (2) (A) and (B) and insert-
7	ing in lieu thereof "Specially Protected Spe-
8	cies'';
9	(E) by striking "; and" at the end of para-
10	graph (2)(A)(i)(II) and inserting in lieu thereof
11	", or";
12	(F) by adding after paragraph
13	(2)(A)(i)(II) the following new subclause:
14	"(III) for unavoidable consequences of
15	scientific activities or the construction and
16	operation of scientific support facilities;
17	and";
18	(G) by striking "with Antarctica and" in
19	paragraph $(2)(A)(ii)(II)$ and inserting in lieu
20	thereof "within Antarctica are"; and
21	(H) by striking subparagraphs (C) and (D)
22	of paragraph (2) and inserting in lieu thereof
23	the following new subparagraph:

1	"(C) A permit authorizing the entry into an
2	Antarctic Specially Protected Area shall be issued
3	only—
4	"(i) if the entry is consistent with an ap-
5	proved management plan, or
6	"(ii) if a management plan relating to the
7	area has not been approved but—
8	"(I) there is a compelling purpose for
9	such entry which cannot be served else-
10	where, and
11	"(II) the actions allowed under the
12	permit will not jeopardize the natural eco-
13	logical system existing in such area.".
14	SEC. 106. REGULATIONS.
15	Section 6 of the Antarctic Conservation Act of 1978
16	(16 U.S.C. 2405) is amended to read as follows:
17	"SEC. 6. REGULATIONS.
18	"(a) Regulations To Be Issued by the Direc-
19	TOR.—(1) The Director shall issue such regulations as are
20	necessary and appropriate to implement Annex II and
21	Annex V to the Protocol and the provisions of this Act
22	which implement those annexes, including section 4(b) (2),
23	(3), (4), and (5) of this Act. The Director shall designate
24	as native species—
25	"(A) each species of the class Aves;

- 1 "(B) each species of the class Mammalia; and
- 2 "(C) each species of plant,
- 3 which is indigenous to Antarctica or which occurs there
- 4 seasonally through natural migrations.
- 5 "(2) The Director, with the concurrence of the Ad-
- 6 ministrator, shall issue such regulations as are necessary
- 7 and appropriate to implement Annex III to the Protocol
- 8 and the provisions of this Act which implement that
- 9 Annex, including section 4(a) (1), (2), (3), and (4), and
- 10 section 4(b)(1) of this Act.
- 11 "(3) The Director shall issue such regulations as are
- 12 necessary and appropriate to implement Article 15 of the
- 13 Protocol with respect to land areas and ice shelves in Ant-
- 14 arctica.
- 15 "(4) The Director shall issue such additional regula-
- 16 tions as are necessary and appropriate to implement the
- 17 Protocol and this Act, except as provided in subsection (b).
- 18 "(b) Regulations To Be Issued by the Sec-
- 19 RETARY OF THE DEPARTMENT IN WHICH THE COAST
- 20 Guard Is Operating.—The Secretary of the Depart-
- 21 ment in which the Coast Guard is operating shall issue
- 22 such regulations as are necessary and appropriate, in ad-
- 23 dition to regulations issued under the Act to Prevent Pol-
- 24 lution from Ships (33 U.S.C. 1901 et seq.), to implement
- 25 Annex IV to the Protocol and the provisions of this Act

- 1 which implement that Annex, and, with the concurrence
- 2 of the Director, such regulations as are necessary and ap-
- 3 propriate to implement Article 15 of the Protocol with re-
- 4 spect to vessels.
- 5 "(c) Time Period for Regulations.—The regula-
- 6 tions to be issued under subsection (a) (1) and (2) of this
- 7 section shall be issued within 2 years after the date of
- 8 the enactment of the Antarctic Environmental Protection
- 9 Act of 1996. The regulations to be issued under subsection
- 10 (a)(3) of this section shall be issued within 3 years after
- 11 the date of the enactment of the Antarctic Environmental
- 12 Protection Act of 1996.".
- 13 SEC. 107. SAVING PROVISIONS.
- 14 Section 14 of the Antarctic Conservation Act of 1978
- 15 is amended to read as follows:
- 16 "SEC. 14. SAVING PROVISIONS.
- 17 "(a) Regulations.—All regulations promulgated
- 18 under this Act prior to the date of the enactment of the
- 19 Antarctic Environmental Protection Act of 1996 shall re-
- 20 main in effect until superseding regulations are promul-
- 21 gated under section 6.
- 22 "(b) Permits.—All permits issued under this Act
- 23 shall remain in effect until they expire in accordance with
- 24 the terms of those permits.".

TITLE II—AMENDMENTS TO ANT-

2 ARCTIC PROTECTION ACT OF

- **1990**
- 4 SEC. 201. FINDING AND PURPOSE.
- 5 Section 2 of the Antarctic Protection Act of 1990 (16
- 6 U.S.C. 2461) is amended to read as follows:
- 7 "SEC. 2. FINDING AND PURPOSE.
- 8 "(a) FINDING.—The Congress finds that the Protocol
- 9 on Environmental Protection to the Antarctic Treaty pro-
- 10 hibits indefinitely Antarctic mineral resource activities.
- 11 "(b) Purpose.—The purpose of this Act is to pro-
- 12 vide legislative authority to implement, with respect to the
- 13 United States, Article 7 of the Protocol on Environmental
- 14 Protection to the Antarctic Treaty.".
- 15 SEC. 202. PROHIBITION OF ANTARCTIC MINERAL RE-
- 16 SOURCE ACTIVITIES.
- 17 Section 4 of the Antarctic Protection Act of 1990 (16
- 18 U.S.C. 2463) is amended by striking "Pending a new
- 19 agreement among the Antarctic Treaty Consultative Par-
- 20 ties in force for the United States, to which the Senate
- 21 has given advice and consent or which is authorized by
- 22 further legislation by the Congress, which provides an in-
- 23 definite ban on Antarctic mineral resource activities, it"
- 24 and inserting in lieu thereof "It".

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1	SEC. 203. ADDITIONAL AMENDMENTS.
2	(a) Repeals.—Sections 5 and 7 of the Antarctic
3	Protection Act of 1990 (16 U.S.C. 2464 and 2466) are
4	repealed.
5	(b) Redesignation.—Section 6 of the Antarctic
6	Protection Act of 1990 (16 U.S.C. 2465) is redesignated
7	as section 5.
8	TITLE III—AMENDMENTS TO
9	THE ACT TO PREVENT POLLU-
10	TION FROM SHIPS
11	SEC. 301. AMENDMENTS.
12	(a) Definitions.—Section 2 of the Act to Prevent
13	Pollution from Ships (33 U.S.C. 1901) is amended—
14	(1) by redesignating paragraphs (1) through
15	(10) of subsection (a) as paragraphs (3) through
16	(12), respectively;
17	(2) by inserting before paragraph (3), as so re-
18	designated by paragraph (1) of this subsection, the
19	following new paragraphs:
20	"(1) 'Antarctica' means the area south of 60
21	degrees south latitude;
22	"(2) 'Antarctic Protocol' means the Protocol on
23	Environmental Protection to the Antarctic Treaty,
24	signed October 4, 1991, in Madrid, and all annexes

thereto, and includes any future amendments thereto

which have entered into force;"; and

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1 (3) by adding at the end the following new sub-2 section: 3 "(c) For the purposes of this Act, the requirements of Annex IV to the Antarctic Protocol shall apply in Ant-5 arctica to all vessels over which the United States has ju-6 risdiction.". 7 (b) APPLICATION OF ACT.—Section 3(b)(1)(B) of the 8 Act to Prevent Pollution from Ships (33) U.S.C. 1902(b)(1)(B)) is amended by inserting "or the Antarctic Protocol" after "MARPOL Protocol". 10 11 (c) Administration.—Section 4 of the Act to Pre-12 vent Pollution from Ships (33 U.S.C. 1903) is amended— (1) by inserting ", Annex IV to the Antarctic 13 14 Protocol," after "the MARPOL Protocol" in the 15 first sentence of subsection (a); (2) in subsection (b)(1) by inserting ", Annex 16 17 IV to the Antarctic Protocol," after "the MARPOL 18 Protocol"; 19 (3) in subsection (b)(2)(A) by striking "within 20 1 year after the effective date of this paragraph,"; 21 and 22 (4) in subsection (b)(2)(A)(i) by inserting "and 23 of Annex IV to the Antarctic Protocol" after "the Convention". 24

1	(d) Pollution Reception Facilities.—Section 6
2	of the Act to Prevent Pollution from Ships (33 U.S.C.
3	1905) is amended—
4	(1) in subsection (b) by inserting "or the Ant-
5	arctic Protocol" after "the MARPOL Protocol";
6	(2) in subsection (e)(1) by inserting "or the
7	Antarctic Protocol" after "the Convention";
8	(3) in subsection (e)(1)(A) by inserting "or Ar-
9	ticle 9 of Annex IV to the Antarctic Protocol" after
10	"the Convention"; and
11	(4) in subsection (f) by inserting "or the Ant-
12	arctic Protocol" after "the MARPOL Protocol".
13	(e) Violations.—Section 8 of the Act to Prevent
14	Pollution from Ships (33 U.S.C. 1907) is amended—
15	(1) in the first sentence of subsection (a) by in-
16	serting "Annex IV to the Antarctic Protocol," after
17	"MARPOL Protocol,";
18	(2) in the second sentence of subsection (a)—
19	(A) by inserting "or to the Antarctic Pro-
20	tocol" after "to the MARPOL Protocol"; and
21	(B) by inserting "and Annex IV to the
22	Antarctic Protocol" after "of the MARPOL
23	Protocol";

1	(3) in subsection (b) by inserting "or the Ant-
2	arctic Protocol" after "MARPOL Protocol" both
3	places it appears;
4	(4) in subsection (c)(1) by inserting ", of Arti-
5	cle 3 or Article 4 of Annex IV to the Antarctic Pro-
6	tocol," after "to the Convention";
7	(5) in subsection $(c)(2)$ by inserting "or the
8	Antarctic Protocol" after "which the MARPOL Pro-
9	tocol";
10	(6) in subsection $(c)(2)(A)$ by inserting ",
11	Annex IV to the Antarctic Protocol," after
12	"MARPOL Protocol";
13	(7) in subsection $(c)(2)(B)$ —
14	(A) by inserting "or the Antarctic Proto-
15	col" after "to the MARPOL Protocol"; and
16	(B) by inserting "or Annex IV to the Ant-
17	arctic Protocol" after "of the MARPOL Proto-
18	col";
19	(8) in subsection (d)(1) by inserting ", Article
20	5 of Annex IV to the Antarctic Protocol," after
21	"Convention";
22	(9) in subsection (e)(1)—
23	(A) by inserting "or the Antarctic Proto-
24	col" after "MARPOL Protocol"; and

1	(B) by striking "that Protocol" and insert-
2	ing in lieu thereof "those Protocols"; and
3	(10) in subsection $(e)(2)$ by inserting ", of
4	Annex IV to the Antarctic Protocol," after
5	"MARPOL Protocol".
6	(f) Penalties.—Section 9 of the Act to Prevent Pol-
7	lution from Ships (33 U.S.C. 1908) is amended—
8	(1) in subsection (a) by inserting "Annex IV to
9	the Antarctic Protocol," after "MARPOL Proto-
10	$\operatorname{col}, ";$
11	(2) in subsection (b)(1) by inserting "Annex IV
12	to the Antarctic Protocol," after "MARPOL Proto-
13	$\operatorname{col}, ";$
14	(3) in subsection (b)(2) by inserting "Annex IV
15	to the Antarctic Protocol," after "MARPOL Proto-
16	eol,";
17	(4) in subsection (d) by inserting "Annex IV to
18	the Antarctic Protocol," after "MARPOL Proto-
19	$\operatorname{col}, ";$
20	(5) in subsection (e) by inserting ", Annex IV
21	to the Antarctic Protocol," after "MARPOL Proto-
22	col"; and
23	(6) in subsection (f) by inserting "or the Ant-
24	arctic Protocol" after "MARPOL Protocol" both
25	places it appears.